



# Starved Rock Pool, Illinois, Section 519

U.S. ARMY CORPS OF ENGINEERS

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## Location

Starved Rock Pool is 16-mile section of the Illinois River located 65 miles southwest of Chicago. It extends from Starved Rock Lock and Dam (River Mile 231) eastward to the base of Marseilles Dam (River Mile 247).

## State(s)

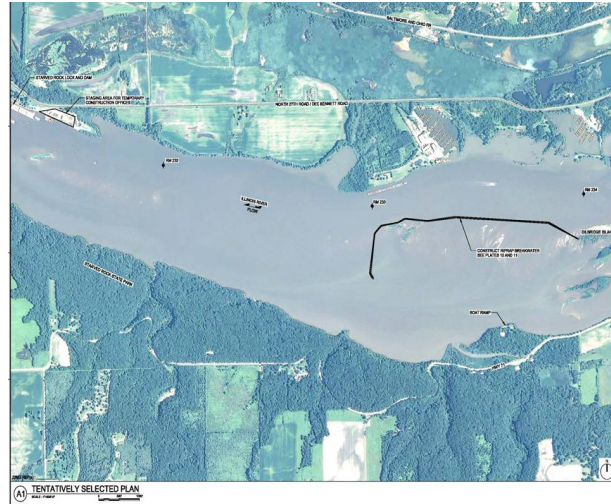
IL

## Congressional District(s)

IL-16

## Status

The Final Feasibility Report with Integrated Environmental Assessment was approved in December 2013. Development of Plans and Specification are on hold pending Federal Construction funding. The Project Partnership Agreement will be executed prior to contract solicitation and award.



## Description

The Starved Rock Pool is a critical mid-migration resting and feeding area of the internationally significant Mississippi River Flyway. However excessive sedimentation and island erosion is causing dramatic loss in productive backwater, side channels, and island area in the Illinois. As a result of the increased sedimentation and erosion, the Illinois River has lost much of its backwater aquatic plant communities, critical spawning, nursery, and overwintering areas for fish and habitat for diving ducks and other aquatic species. The goals of this Project are to restore submerged aquatic vegetation in the Starved Rock Pool, increase the area of quality resting and feeding habitat for migratory waterfowl, and improve spawning and nursery habitat for native fish. The project includes placement of riprap breakwater along northern edge of former Delbridge Island adjacent to the navigation channel between River Mile 233 and 234. The breakwater will be approximately 6,100 feet long providing protection for 60 - 80 acres of submerged aquatic vegetation growth. The State of Illinois would serve as the sponsor for this project. The State of Illinois is also responsible for providing 35% share of the Project cost.

## Summarized Project Costs

	Construction Funds
Estimated Federal Cost	\$ 3,638,000
Estimated Non-Federal Cost	\$ 2,253,000
Estimated Total Cost	\$ 5,891,000



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Federal Allocations FY 15	\$ 0
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## Major Work Item (This Fiscal Year)

**FY 2016: No work.**

## Major Work Item (Next Fiscal Year)

**FY 2017:** Pending contribution of Sponsor funds, federal construction funds in the amount of \$3,638,000 would allow for completion of plans and specifications, negotiation of a PPA and award of a construction contract to complete the Starved Rock Pool project.

## Authority Details

Section 519 of the Water Resources Development Act of 2000, as amended (Ecosystem Restoration).

**Point of Contact:** Project Manager, Project Management Branch

**Phone:** (309)794-5399

**Email:** cemvr-pm-web@usace.army.mil